

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

01 MAR 2005

Applicant's or agent's file reference 12315340/G	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">FOR FURTHER ACTION</div> <div>see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.</div> </div>	
International application No. PCT/AU03/01229	International filing date (day/month/year) 19 September 2003	(Earliest) Priority Date (day/month/year) 19 September 2002
Applicant FLINDERS TECHNOLOGIES PTY.LTD et al		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 5 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
- ☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).
- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing:
- ☐ contained in the international application in written form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (See Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☐ the text is approved as submitted by the applicant

☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No. 5

- ☒ as suggested by the applicant.
- ☐ because the applicant failed to suggest a figure
- ☐ because this figure better characterizes the invention
- ☐ None of the figures

Box III TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)

An implant clamp for clamping an implant having a base to a bone. The clamp includes a support (10), a means to couple the support to the bone (72), an arm (16) pivotally connected to the support and an actuating member (36) operable to cause rotation of the arm relative to the support member. The arm exerts a force on the implant that is substantially perpendicular to the base.

A. CLASSIFICATION OF SUBJECT MATTERInt. Cl. ⁷: A61F 2/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHEDMinimum documentation searched (classification system followed by classification symbols)
SEE ELECTRONIC DATABASES CONSULTEDDocumentation searched other than minimum documentation to the extent that such documents are included in the fields searched
AU IPC: A61F 2/46Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
DWPI JAPIO: clamp bracket vice pressure clasp grasp grip hold applicator bone femur femoral tibia acetabul knee osteo osseous ortho hip implant prosthe artificial replacement pivot rotate hinge flip swivel cam cantilever cement adhesive curing cure set firm harden A61F A61B**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 97/27828 A1 (MASINI) 7 August 1997 Figures 4 and 5, page 10 line 20 to page 15 line 4	1, 2, 21 to 25, 27
A	US 4272163 A (MALCOLM et al) 23 June 1981 Column 3 lines 41 to 52	
A	US 5725596 A (BURKE) 10 March 1998 Figure 14, column 8 lines 19 to 52	

☒ Further documents are listed in the continuation of Box C
 ☒ See patent family annex

- * Special categories of cited documents:
- | | |
|---|--|
| "A" document defining the general state of the art which is not considered to be of particular relevance | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention |
| "E" earlier application or patent but published on or after the international filing date | "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone |
| "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) | "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art |
| "O" document referring to an oral disclosure, use, exhibition or other means | "&" document member of the same patent family |
| "P" document published prior to the international filing date but later than the priority date claimed | |

Date of the actual completion of the international search
21 October 2003

Date of mailing of the international search report

31 OCT 2003

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C (Continuation).

DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6277123 B1 (MARONEY et al) 21 August 2001 Figure 1, column 3 lines 46 to 60	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU03/01229

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
WO	97/27828	NO	FAMILY		
US	4274163	CA	1165054		
US	5725596	CA	2149916	CA	2231716
		EP	865776	JP	10-272148
		US	5569255	US	5624443
		US	5702485	US	5951606
		WO	94/12123	EP	673231
US	6277123	AU	13641/00	US	5480453
		US	6283999	US	5624445
		US	2001/037152	US	6179877
				EP	1082943
				US	2001/037115
END OF ANNEX					